Manhole Inspection Summary M			Manh	ole # S35SS1028	МН	
Printed On: 12/1	7/2008			Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 35	5SS1 Node: 028	Status: Found		Insp Date: 2/28/07 9:3	39 AM	
Incomplete Comments			Crew: JY , JC			
			lı	nspector: Jensen , J		
				Firm: RKK		
Location	Address: 409 TANT	ALLION CT	Cros	ss Street: CROWSON AVE	Ē	
Manhole	Type: Junction	Type: Junction Location: Roadway		Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	Subje	ect To Ponding: None		
Comments						
Cover	Shape: Circular	Diameter: 30	` ,	(in.) Dist A/B Grade: 0	(in.)	
	Type: Sanitary	Condition: Sour		over Material: Cast Iron		
Properties:	☐ Bolted ☐ Vent	ed	Water Tight I	nsert		
Frame	Offset: 0 (in.)	Condition: Sound	Cracked	✓ Leaks		
Chimney / Fra	me Adjustment	Exists Material: Bric	K	Parged Height:	6 (in.)	
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated						
Infiltration:	None ✓ Joint	☐ Cracks ✓ Morta	r 🗌 Roots 🗌	Wall		
Corbel	Material: Precast C	oncrete Parge	ed Type: Cor	centric/Eccentric		
Condition:	on: 🗸 Sound 🔲 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated					
Infiltration:	Infiltration: ☐ None ☑ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Precast C	concrete Parge	ed			
Shape:	Circular Di	ameter: 48 (in.) Leng	yth: (in.)			
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose Bric	k Deteriorated		
Infiltration:	□ None	☐ Cracks ☐ Mort	ar Roots	☐ Wall		
Bench	✓ Exists Material:	Brick	☐ Parged ☐	Debris (not Condition re	lated)	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteriorate	ed Leaks Debris		
Channel	Material: Brick	☐ Parge	ed 🗌 Debris (not Condition related)		
Channel E	xposure: Fully Oper	Junc Dist: 1	nearest .5 ft.	Azimuth: 190		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteriorate	ed Leaks Debris		
Steps	Count: 7 Missing	: 0 Corroded				
Surcharge	Evidence Of Sur	charge Depth: (ft.)	urcharge Present		

Manhole Inspection Summary

Manhole # S35SS1028MH

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Location View



Defect



Barrel infiltration.

Defect



Corbel infiltration.

Top View

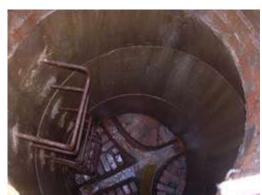


Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel infiltration - other side.

Defect



Frame leaks. Adjustment deterioration and infiltration.

Manhole Inspection Summary

Manhole # S35SS1028MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.78 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Rod and Bar (Angled)					
Pipe Material: Clay		☐ Pipe Lined			
Invert Depth: 9.77	(ft.)	Flow Characteristics: Slow			

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

Manhole Inspection Summary

Manhole # S35SS1028MH

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 9.65 (ft.) Flow Characteristics: Fast

Deposits: None Mud Sludge Debris Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)					
Pipe Material: Clay	Pipe Lined	'			
Invert Depth: 9.56 (ft.) F	low Characteristics: Slow				
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease					
Silt Depth: (in.)	Deposits Extent:	Connec			
Infiltration: None	Pipe Seal Cond: Cracked	Poss			

Drop: None	
Connects To: Manhole	

Possible Illicit Connection